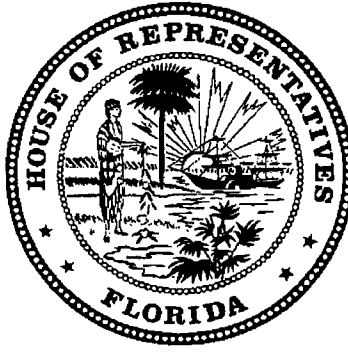


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# **Health Care General Committee**

**Wednesday, January 25, 2006  
9:30 AM – 12:00 PM  
306 HOB**

**COMMITTEE MEETING PACKET**



## **AGENDA**

Health Care General Committee

January 25, 2006

9:30 a.m. – 12:00 p.m.

306 HOB

- I. Call to order/Roll Call
- II. Opening Remarks
- III. Consideration of the following bill:
  - HB 393 - - Lead Poisoning Prevention Screening and Education Act by Joyner
- IV. Workshop on the following:
  - HB 89 - - Emergency Management by Harrell
- V. Presentation by the Florida Hospital Association on the Crisis in Emergency Care Report
- VI. Presentation by the Florida College of Emergency Physicians on Florida Report Card on Emergency Care
- VII. Closing Remarks and Adjournment



## HOUSE OF REPRESENTATIVES STAFF ANALYSIS

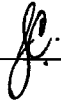

**BILL #:** HB 393

Lead Poisoning Prevention Screening and Education Act

**SPONSOR(S):** Joyner

**TIED BILLS:**

**IDEN./SIM. BILLS:** SB 642

REFERENCE	ACTION	ANALYST	STAFF DIRECTOR
1) <u>Health Care General Committee</u>		Ciccone 	Brown-Barrios 
2) <u>Health Care Appropriations Committee</u>			
3) <u>Governmental Operations Committee</u>			
4) <u>Health &amp; Families Council</u>			
5) _____			

### SUMMARY ANALYSIS

House Bill 393 creates the "Lead Poisoning Prevention Screening and Education Act."

The bill establishes a public information initiative for the purpose of communicating to the public the significance of lead poisoning prevention. The bill expands the Department of Health's role as the entity responsible for this initiative.

The bill establishes a screening program within the Department of Health to systematically screen children less than six years of age within certain categories and requires that the Department of Health maintain comprehensive screening records. The bill also requires the Department of Health to disclose cases or probable cases of lead poisoning to the affected individual, his or her parent or legal guardian if the individual is a minor, and to the secretary of the Department of Health.

The fiscal impact of this bill is estimated by the Department of Health at \$798,802. The provisions of this act will take effect upon the Department of Health receiving a federal lead poisoning prevention grant of \$1m or greater.

The bill provides an effective date of July 1, 2006.

## FULL ANALYSIS

### I. SUBSTANTIVE ANALYSIS

#### A. HOUSE PRINCIPLES ANALYSIS:

##### **Provides limited government**

This bill expands the Department of Health's health education and awareness activities with input from private industry.

##### **Empower families**

As a result of receiving certain public health advisements, this bill empowers families to choose housing or living accommodations based on accurate health-risk information.

#### B. EFFECT OF PROPOSED CHANGES:

##### **Background**

Due to potentially harmful effects, lead-based paints were banned from use in housing in 1978. Children are at particular risk for lead exposure due to their regular hand-to-mouth activity during daily play where lead-based paint is peeling or flaking. The dust from this deteriorating paint is easily ingested and is a significant source of exposure.

According to the Department of Health, lead poisoning became a reportable disease in 1992. Since then, more than 7,100 children in Florida have been identified with a confirmed case of lead poisoning. Lead poisoning can affect nearly every system in the body, and because lead poisoning often occurs with no obvious symptoms, it frequently goes unrecognized. Lead poisoning can cause learning disabilities, behavioral problems, and at very high levels, seizures, coma, and even death.

##### **Program Background**

The Childhood Lead Poisoning Prevention Program (CLPPP) was established in 1992 with a grant from the Centers for Disease Control and Prevention (CDC). The CLPPP currently operates within the Department of Health (DOH), Bureau of Community Environmental Health.

Since 1992, the state CLPPP has received up to \$1 million dollars annually from the CDC and distributes the majority of these funds to the Miami-Dade, Pinellas, and Duval county health departments who continue to operate comprehensive childhood lead programs. However, due to anticipated federal grant reductions, the state may not receive the amount of money received in the past. A small amount of funding is also distributed to Broward, Hillsborough, Orange, Palm Beach and Polk counties. Like Miami-Dade, Pinellas and Duval, these five counties also have a number of older housing units and a large population of at-risk children. In total, CDC funding supports fourteen full-time and seven-part time DOH staff.

The United States Department of Health and Human Services' Health People 2010 strategy for improving the Nation's health includes eliminating elevated blood lead levels in young children ages one to five years old. The CDC required all state and local CLPPP's to develop a strategic plan to meet this objective. To develop this plan, the CDC encouraged states to convene an advisory committee to assist in the development and implementation of the jurisdictional wide plan to eliminate lead poisoning. The Florida CLPPP convened an Advisory Committee in late 2003. The program worked with the committee to develop a statewide strategic plan to meet the elimination goal. The plan is available on the CDC website.<sup>1</sup>

<sup>1</sup> [www.cdc.gov](http://www.cdc.gov)

## **Screening Background**

Florida developed a statewide Screening Guideline (updated in 2001) with grant monies from the CDC, DOH, CLPPP and its advisory council, supporting the screening of children in at-risk groups. The document includes the Florida Agency for Health Care Administration requirement that all Medicaid eligible children receive a blood-lead test at age 12 months, age 24 months or between the ages of 36 and 72 months. The Screening Guideline provides a case management structure of services and interventions which were updated in 2003 to meet the most current CDC recommendations. County CLPPPs collaborate with local partners to identify and ensure that children in high-risk groups are screened. They also assist private providers and the DOH's Children's Medical Service Program, to provide care and treatment of children with elevated blood levels.

## **Effect of Bill**

HB 393 creates the "Lead Poisoning Prevention Screening and Education Act." The bill asserts the Department of Health's role as the entity responsible for public health education, and expands DOH's health education responsibilities by establishing a program designed to increase public awareness on the hazards of lead-based paint poisoning. The bill also creates a collaborative public information initiative along with the Governor, the Secretary of Health, and private industry representatives to provide public service announcements and to develop and distribute culturally and linguistically appropriate information.

The bill establishes a state-wide screening program for early identification of lead poisoning. The program provides screening for children under 6 years of age. Other than children, persons at risk are given priority for screening. The bill establishes guidelines for medical follow-up of children identified with elevated lead blood levels. The bill also requires the Department of Health to disclose cases or probable cases of lead poisoning to the affected individual, his or her parent or legal guardian if the individual is a minor, and to the secretary of the Department of Health. The secretary is required to maintain comprehensive records of all screenings conducted.

### **C. SECTION DIRECTORY:**

Section 1. Creates an unnamed section to provide a popular name.

Section 2. Provides legislative findings related to lead poisoning.

Section 3. Creates definitions.

Section 4. Establishes the Lead Poisoning Prevention Educational Program; establishes a public information initiative; establishes distribution of literature about childhood lead poisoning.

Section 5. Establishes a lead screening program.

Section 6. Provides an effective date of July 1, 2006.

## **II. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT**

### **A. FISCAL IMPACT ON STATE GOVERNMENT:**

#### **1. Revenues:**

None

#### **2. Expenditures:**

**Estimated Expenditures****1<sup>st</sup> Year****2<sup>nd</sup> Year****(Annualized/Recurring)**

<b>Salaries</b>		
3 Environmental Specialist I @\$45,222 (1 Epidemiologist, 1 Screening Program Coordinator, and 1 Evaluation Specialist)	\$ 177,722	\$ 183,054
1 Data Manager@\$36,000	47,160	48,575
1 Admin Support Specialist @\$21,830	28,597	29,455
1 Outreach Coordinator @\$42,000	55,020	56,571
(FTE computed w/31% fringe)		
Other Personal Services	- 0 -	- 0 -
<b>Expense</b>		
4 FTE @ Std DOH Professional package w/limited travel @\$13,733 and 2 FTE @ Std DOH support staff @ \$7,986 first year	\$ 70,904	\$ 51,950
Screening costs @\$20/screening	300,000	309,000
Case management of 63 cases	30,240	32,000
Educational materials	50,000	52,000
Screening database development	25,000	15,000
<b>Operating Capital Outlay</b>		
4 FTE @ Std. DOH Professional package @ \$1,900 and 2 FTE support staff @ \$2,100	11,800	
HR Service FTE 4 @\$393	2,358	2,358
<b>Total Estimated Expenditures</b>	<b>\$ 798,802</b>	<b>\$ 780,063</b>

**B. FISCAL IMPACT ON LOCAL GOVERNMENTS:**

## 1. Revenues:

None

## 2. Expenditures:

None

**C. DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:**

Private industry organizations, including those involved in real estate, insurance mortgage banking and pediatrics would be solicited by the Department of Health in developing and coordinating a state-wide public information initiative regarding the "Lead Poisoning Prevention Screening and Prevention act." Health care providers and child care facility owners or operators would be responsible to distribute information pamphlets regarding childhood lead poisoning, testing, prevention and treatment.

**D. FISCAL COMMENTS:**

The lead poisoning prevention program is funded through a grant from the Center for Disease Control (CDC). The department will apply for grant funds (as in prior years) to continue the program for the 2006/07 fiscal year. The department's estimated cost to implement the bill is \$798,802 as outlined above reflects certain DOH staff and operational expenses. Of this, CDC grant monies are anticipated

to fund \$322,536, leaving a deficit cost (according to the department) to implement the aspects of the bill of \$476,286.

For the 2006/07 fiscal year, \$308,000 in recurring general revenue funds is appropriated to the Department of Health for the purposes of this act. Such an appropriation is contingent upon the Department of Health receiving a federal lead poisoning prevention grant of \$1 million or greater.

### **III. COMMENTS**

#### **A. CONSTITUTIONAL ISSUES:**

##### **1. Applicability of Municipality/County Mandates Provision:**

This bill does not require counties or municipalities to spend funds or to take action requiring the expenditure of funds. This bill does not reduce the percentage of a state tax shared with counties or municipalities. This bill does not reduce the authority that municipalities have to raise revenue.

##### **2. Other:**

None

#### **B. RULE-MAKING AUTHORITY:**

The Department of Health is provided the rulemaking authority to implement this act. Specifically, the bill would require the Secretary of Health to codify the current Childhood Lead Poisoning Screening Guidelines and medical follow-up guidelines.

#### **C. DRAFTING ISSUES OR OTHER COMMENTS:**

None

### **IV. AMENDMENTS/COMMITTEE SUBSTITUTE & COMBINED BILL CHANGES**



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A bill to be entitled

An act relating to the Lead Poisoning Prevention Screening and Education Act; providing a short title; providing legislative findings; providing definitions; providing for the establishment of a statewide comprehensive educational program on lead poisoning prevention; providing for a public information initiative; providing for distribution of literature about childhood lead poisoning; requiring the establishment of a screening program for early identification of persons at risk of elevated levels of lead in the blood; providing for screening of children; providing for prioritization of screening; providing for the maintenance of records of screenings; providing for reporting of cases of lead poisoning; providing an appropriation; providing contingencies for appropriation; providing effective dates.

Be It Enacted by the Legislature of the State of Florida:

Section 1. Short title.--This act may be cited as the "Lead Poisoning Prevention Screening and Education Act."

Section 2. Legislative findings.--

(1) Nearly 300,000 American children may have levels of lead in their blood in excess of 10 micrograms per deciliter (ug/dL). Unless prevented or treated, elevated blood-lead levels in egregious cases may result in impairment of the ability to think, concentrate, and learn.

(2) A significant cause of lead poisoning in children is

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29 the ingestion of lead particles from deteriorating lead-based  
30 paint in older, poorly maintained residences.

31 (3) Childhood lead poisoning can be prevented if parents,  
32 property-owners, health professionals, and those who work with  
33 young children are informed about the risks of childhood lead  
34 poisoning and how to prevent it.

35 (4) Knowledge of lead-based-paint hazards, their control,  
36 mitigation, abatement, and risk avoidance is not sufficiently  
37 widespread.

38 (5) Most children who live in older homes and who  
39 otherwise may be at risk for childhood lead poisoning are not  
40 tested for the presence of elevated lead levels in their blood.

41 (6) Testing for elevated lead levels in the blood can lead  
42 to the mitigation or prevention of the harmful effects of  
43 childhood lead poisoning and may also prevent similar injuries  
44 to other children living in the same household.

45 Section 3. Definitions.--As used in this act, the term:

46 (1) "Affected property" means a room or group of rooms  
47 within a property constructed before January 1, 1960, or within  
48 a property constructed between January 1, 1960, and January 1,  
49 1978, where the owner has actual knowledge of the presence of  
50 lead-based paint, that form a single independent habitable  
51 dwelling unit for occupation by one or more individuals and that  
52 has living facilities with permanent provisions for living,  
53 sleeping, eating, cooking, and sanitation. Affected property  
54 does not include:

55 (a) An area not used for living, sleeping, eating,  
56 cooking, or sanitation, such as an unfinished basement;

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(b) A unit within a hotel, motel, or similar seasonal or transient facility, unless such unit is occupied by one or more persons at risk for a period exceeding 30 days;

(c) An area that is secured and inaccessible to occupants;  
or

(d) A unit that is not offered for rent.

(2) "Dust-lead hazard" means surface dust in a residential dwelling or a facility occupied by a person at risk which contains a mass-per-area concentration of lead equal to or exceeding 40 ug/ft2 on floors or 250 ug/ft2 on interior windowsills based on wipe samples.

(3) "Elevated blood-lead level" means a quantity of lead in whole venous blood, expressed in micrograms per deciliter (ug/dL), which exceeds 10 ug/dL or such other level as specifically provided in this act.

(4) "Lead-based paint" means paint or other surface coatings that contain lead equal to or exceeding 1.0 milligram per square centimeter, 0.5 percent by weight, or 5,000 parts per million (ppm) by weight.

(5) "Lead-based-paint hazard" means paint-lead hazards and dust-lead hazards.

(6) "Owner" means a person, firm, corporation, nonprofit organization, partnership, government, guardian, conservator, receiver, trustee, executor, or other judicial officer, or other entity which, alone or with others, owns, holds, or controls the freehold or leasehold title or part of the title to property, with or without actually possessing it. The definition includes a vendee who possesses the title, but does not include a

85 mortgagee or an owner of a reversionary interest under a ground  
86 rent lease. The term includes any authorized agent of the owner,  
87 including a property manager or leasing agent.

88 (7) "Paint-lead hazard" means any one of the following:

89 (a) Any lead-based paint on a friction surface that is  
90 subject to abrasion and where the dust-lead levels on the  
91 nearest horizontal surface underneath the friction surface, such  
92 as the windowsill or floor, are equal to or greater than the  
93 dust-lead-hazard levels defined in subsection (2);

94 (b) Any damaged or otherwise deteriorated lead-based paint  
95 on an impact surface that is caused by impact from a related  
96 building material, such as a door knob that knocks into a wall  
97 or a door that knocks against its door frame;

98 (c) Any chewable lead-based painted surface on which there  
99 is evidence of teeth marks; or

100 (d) Any other deteriorated lead-based paint in or on the  
101 exterior of any residential building or any facility occupied by  
102 a person at risk.

103 (8) "Person at risk" means a child under the age of 6  
104 years or a pregnant woman who resides or regularly spends at  
105 least 24 hours per week in an affected property.

106 (9) "Secretary" means the secretary of the Department of  
107 Health or a designee chosen by the secretary to administer the  
108 Lead Poisoning Prevention Screening and Education Act.

109 (10) "Tenant" means the individual named as the lessee in  
110 a lease, rental agreement, or occupancy agreement for a dwelling  
111 unit.

112 Section 4. Educational programs.--

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(1) LEAD POISONING PREVENTION EDUCATIONAL PROGRAM  
ESTABLISHED.--In order to achieve the purposes of this act, a  
statewide, multifaceted, ongoing educational program designed to  
meet the needs of tenants, property owners, health care  
providers, early childhood educators, care providers, and  
realtors is established.

(2) PUBLIC INFORMATION INITIATIVE.--The Governor, in  
conjunction with the Secretary of Health and his or her  
designee, shall sponsor a series of public service announcements  
on radio, television, the Internet, and print media about the  
nature of lead-based-paint hazards, the importance of standards  
for lead poisoning prevention in properties, and the purposes  
and responsibilities set forth in this act. In developing and  
coordinating this public information initiative, the sponsors  
shall seek the participation and involvement of private industry  
organizations, including those involved in real estate,  
insurance, mortgage banking, and pediatrics.

(3) DISTRIBUTION OF LITERATURE ABOUT CHILDHOOD LEAD  
POISONING.--By January 1, 2007, the Secretary of Health or his  
or her designee shall develop culturally and linguistically  
appropriate information pamphlets regarding childhood lead  
poisoning, the importance of testing for elevated blood-lead  
levels, prevention of childhood lead poisoning, treatment of  
childhood lead poisoning, and, where appropriate, the  
requirements of this act. These information pamphlets shall be  
distributed to parents or the other legal guardians of children  
6 years of age or younger on the following occasions:

(a) By a health care provider at the time of a child's

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birth and at the time of any childhood immunization or vaccination unless it is established that such information pamphlet has been provided previously to the parent or legal guardian by the health care provider within the prior 12 months.

(b) By the owner or operator of any child care facility or preschool or kindergarten class on or before October 15 of the calendar year.

Section 5. Screening program.--

(1) The secretary shall establish a program for early identification of persons at risk of having elevated blood-lead levels. Such program shall systematically screen children under 6 years of age in the target populations identified in subsection (2) for the presence of elevated blood-lead levels. Children within the specified target populations shall be screened with a blood-lead test at age 12 months and age 24 months, or between the ages of 36 months and 72 months if they have not previously been screened. The secretary shall, after consultation with recognized professional medical groups and such other sources as the secretary deems appropriate, promulgate rules establishing:

(a) The means by which and the intervals at which such children under 6 years of age shall be screened for lead poisoning and elevated blood-lead levels.

(b) Guidelines for the medical followup on children found to have elevated blood-lead levels.

(2) In developing screening programs to identify persons at risk with elevated blood-lead levels, priority shall be given to persons within the following categories:

169        (a) All children enrolled in the Medicaid program at ages  
170        12 months and 24 months, or between the ages of 36 months and 72  
171        months if they have not previously been screened.

172        (b) Children under the age of 6 years exhibiting delayed  
173        cognitive development or other symptoms of childhood lead  
174        poisoning.

175        (c) Persons at risk residing in the same household, or  
176        recently residing in the same household, as another person at  
177        risk with a blood-lead level of 10 ug/dL or greater.

178        (d) Persons at risk residing, or who have recently  
179        resided, in buildings or geographical areas in which significant  
180        numbers of cases of lead poisoning or elevated blood-lead levels  
181        have recently been reported.

182        (e) Persons at risk residing, or who have recently  
183        resided, in an affected property contained in a building that  
184        during the preceding 3 years has been subject to enforcement for  
185        violations of lead-poisoning-prevention statutes, ordinances,  
186        rules, or regulations as specified by the secretary.

187        (f) Persons at risk residing, or who have recently  
188        resided, in a room or group of rooms contained in a building  
189        whose owner also owns a building containing affected properties  
190        which during the preceding 3 years has been subject to an  
191        enforcement action for a violation of lead-poisoning-prevention  
192        statutes, ordinances, rules, or regulations.

193        (g) Persons at risk residing in other buildings or  
194        geographical areas in which the secretary reasonably determines  
195        there to be a significant risk of affected individuals having a  
196        blood-lead level of 10 ug/dL or greater.

197        (3) The secretary shall maintain comprehensive records of  
198        all screenings conducted pursuant to this section. Such records  
199        shall be indexed geographically and by owner in order to  
200        determine the location of areas of relatively high incidence of  
201        lead poisoning and other elevated blood-lead levels.

202  
203        All cases or probable cases of lead poisoning found in the  
204        course of screenings conducted pursuant to this section shall be  
205        reported to the affected individual, to his or her parent or  
206        legal guardian if he or she is a minor, and to the secretary.

207        Section 6. For the 2006-2007 fiscal year, \$308,000 in  
208        recurring general revenue funds is appropriated to the  
209        Department of Health for the purpose of this act. For the 2006-  
210        2007 fiscal year, \$1 million is appropriated to the  
211        Administrative Trust Fund in the Department of Health for the  
212        purpose of this act.

213        Section 7. Sections 4, 5, and 6 shall take effect only  
214        upon the Department of Health receiving federal lead-poisoning-  
215        prevention funds of \$1 million or greater.

216        Section 8. Except as otherwise expressly provided in this  
217        act, this act shall take effect July 1, 2006.





1                                   A bill to be entitled  
2       An act relating to emergency management; amending s.  
3       252.355, F.S.; specifying additional agencies that are  
4       required to provide registration information to special  
5       needs clients and persons with disabilities or special  
6       needs who receive services from such agencies for purposes  
7       of inclusion within the registry of persons with special  
8       needs maintained by local emergency management agencies;  
9       providing that the Department of Community Affairs shall  
10      be the designated lead agency responsible for community  
11      education and outreach to the general public, including  
12      special needs clients, regarding registration as a person  
13      with special needs, special needs shelters, and general  
14      information regarding shelter stays; requiring the  
15      department to disseminate educational and outreach  
16      information through local emergency management offices;  
17      requiring the department to coordinate community education  
18      and outreach related to special needs shelters with  
19      specified agencies and entities; providing that specified  
20      confidential and exempt information relating to  
21      registration of persons with special needs be provided to  
22      the Department of Health; amending s. 381.0303, F.S.;  
23      providing for the operation, maintenance, and closure of  
24      special needs shelters; removing a condition of specified  
25      funding as a prerequisite to the assumption of lead  
26      responsibility by the Department of Health for specified  
27      coordination with respect to the development of a plan for  
28      the staffing and medical management of special needs

shelters; providing that the local Children's Medical Services offices shall assume lead responsibility for specified coordination with respect to the development of a plan for the staffing and medical management of pediatric special needs shelters; requiring such plans to conform to the local comprehensive emergency management plan; requiring county governments to assist in the process of coordinating the recruitment of health care practitioners to staff local special needs shelters; providing that the appropriate county health department, Children's Medical Services office, and local emergency management agency shall jointly determine the responsibility for medical supervision in a special needs shelter; providing that state employees with a preestablished role in disaster response may be called upon to serve in times of disaster in specified capacities; requiring the Secretary of Elderly Affairs to convene a multiagency emergency special needs shelter response team or teams to assist local areas that are severely impacted by a natural or manmade disaster that required the use of special needs shelters; providing duties and responsibilities of multiagency response teams; authorizing local emergency management agencies to request the assistance of a multiagency response team; providing for the inclusion of specified state agency representatives on each multiagency response team; authorizing hospitals and nursing homes that are used to shelter special needs persons during or after an

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57        evacuation to submit invoices for reimbursement to the  
58        Department of Health; requiring the department to specify  
59        by rule expenses that are reimbursable and the rate of  
60        reimbursement for services; prescribing means of and  
61        procedures for reimbursement; providing eligibility for  
62        reimbursement of health care facilities to whom special  
63        needs shelter clients have been discharged by a  
64        multiagency response team upon closure of a special needs  
65        shelter; providing requirements with respect to such  
66        reimbursement; prescribing means of and procedures for  
67        reimbursement; disallowing specified reimbursements;  
68        revising the role of the special needs shelter interagency  
69        committee with respect to the planning and operation of  
70        special needs shelters; providing required functions of  
71        the committee; providing that the committee shall  
72        recommend guidelines to establish a statewide database to  
73        collect and disseminate special needs registration  
74        information; revising the composition of the special needs  
75        shelter interagency committee; requiring the inclusion of  
76        specified rules with respect to special needs shelters and  
77        specified minimum standards therefor; providing  
78        requirements with respect to emergency management plans  
79        submitted by a home health agency, nurse registry, or  
80        hospice to a county health department for review; removing  
81        a condition of specified funding as a prerequisite to the  
82        submission of such plans; amending s. 252.385, F.S.;  
83        requiring the Division of Emergency Management of the  
84        Department of Community Affairs to prepare and submit a

85 statewide emergency shelter plan to the Governor and the  
86 Cabinet for approval; providing plan requirements;  
87 requiring the Department of Health to assist the division  
88 in determining the estimated need for special needs  
89 shelter space; requiring inspection of public hurricane  
90 evacuation shelter facilities by local emergency  
91 management agencies prior to activation of such  
92 facilities; amending s. 400.492, F.S.; providing that  
93 nurse registries, hospices, and durable medical equipment  
94 providers shall prepare and maintain a comprehensive  
95 emergency management plan; providing that home health,  
96 hospice, and durable medical equipment provider agencies  
97 shall not be required to continue to provide care to  
98 patients in emergency situations that are beyond their  
99 control and that make it impossible to provide services;  
100 authorizing home health agencies, nurse registries,  
101 hospices, and durable medical equipment providers to  
102 establish links to local emergency operations centers to  
103 determine a mechanism to approach areas within a disaster  
104 area in order for the agency to reach its clients;  
105 providing that the presentation of home care or hospice  
106 clients to the special needs shelter without the home  
107 health agency or hospice making a good faith effort to  
108 provide services in the shelter setting constitutes  
109 abandonment of the client; requiring regulatory review in  
110 such cases; amending s. 408.831, F.S.; providing that  
111 entities regulated or licensed by the Agency for Health  
112 Care Administration may exceed their licensed capacity to

113 act as a receiving facility under specified circumstances;  
114 providing requirements while such entities are in an  
115 overcapacity status; providing for issuance of an inactive  
116 license to such licensees under specified conditions;  
117 providing requirements and procedures with respect to the  
118 issuance and reactivation of an inactive license;  
119 providing fees; creating s. 252.357, F.S., requiring the  
120 Florida Comprehensive Emergency Management Plan to permit  
121 the Agency for Health Care Administration to initially  
122 contact nursing homes in disaster areas for specified  
123 monitoring purposes; requiring the agency to publish an  
124 emergency telephone number for use by nursing homes;  
125 providing an effective date.

126  
127 Be It Enacted by the Legislature of the State of Florida:

128  
129 Section 1. Section 252.355, Florida Statutes, is amended  
130 to read:

131 252.355 Registry of persons with special needs; notice.--

132 (1) In order to meet the special needs of clients ~~persons~~  
133 who would need assistance during evacuations and sheltering  
134 because of physical, mental, cognitive impairment, or sensory  
135 disabilities, each local emergency management agency in the  
136 state shall maintain a registry of persons with special needs  
137 located within the jurisdiction of the local agency. The  
138 registration shall identify those persons in need of assistance  
139 and plan for resource allocation to meet those identified needs.  
140 To assist the local emergency management agency in identifying

141 such persons, the Department of Children and Family Services,  
142 Department of Health, Agency for Health Care Administration,  
143 Department of Education, Agency for Persons with Disabilities,  
144 ~~Department of Labor and Employment Security,~~ and Department of  
145 Elderly Affairs shall provide registration information to all of  
146 their special needs clients and to all people with disabilities  
147 or special needs who receive services ~~incoming clients as a part~~  
148 ~~of the intake process.~~ The registry shall be updated annually.  
149 The registration program shall give persons with special needs  
150 the option of preauthorizing emergency response personnel to  
151 enter their homes during search and rescue operations if  
152 necessary to assure their safety and welfare following  
153 disasters.

154       (2) The Department of Community Affairs shall be the  
155 designated lead agency responsible for community education and  
156 outreach to the general public, including special needs clients,  
157 regarding registration and special needs shelters and general  
158 information regarding shelter stays. The Department of Community  
159 Affairs shall disseminate such educational and outreach  
160 information through the local emergency management offices. The  
161 department shall coordinate the development of curriculum and  
162 dissemination of all community education and outreach related to  
163 special needs shelters with the Clearinghouse on Disability  
164 Information of the Governor's Working Group on the Americans  
165 with Disabilities Act, the Department of Children and Family  
166 Services, the Department of Health, the Agency for Health Care  
167 Administration, the Department of Education, the Agency for  
168 Persons with Disabilities, and the Department of Elderly

169 Affairs.

170 ~~(3)-(2)~~ On or before May 1 of each year each electric  
171 utility in the state shall annually notify residential customers  
172 in its service area of the availability of the registration  
173 program available through their local emergency management  
174 agency.

175 ~~(4)-(3)~~ All records, data, information, correspondence, and  
176 communications relating to the registration of persons with  
177 special needs as provided in subsection (1) are confidential and  
178 exempt from the provisions of s. 119.07(1), except that such  
179 information shall be available to other emergency response  
180 agencies, as determined by the local emergency management  
181 director, and shall be provided to the Department of Health in  
182 the furtherance of their duties and responsibilities.

183 ~~(5)-(4)~~ All appropriate agencies and community-based  
184 service providers, including home health care providers, and  
185 hospices shall assist emergency management agencies by  
186 collecting registration information for persons with special  
187 needs as part of program intake processes, establishing programs  
188 to increase the awareness of the registration process, and  
189 educating clients about the procedures that may be necessary for  
190 their safety during disasters. Clients of state or federally  
191 funded service programs with physical, mental, cognitive  
192 impairment, or sensory disabilities who need assistance in  
193 evacuating, or when in shelters, must register as persons with  
194 special needs.

195 Section 2. Section 381.0303, Florida Statutes, is amended  
196 to read:



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381.0303 ~~Health practitioner recruitment for~~ Special needs shelters.--

(1) PURPOSE.--The purpose of this section is to provide for the operation, maintenance, and closure of special needs shelters and to designate the Department of Health, through its county health departments, as the lead agency for coordination of the recruitment of health care practitioners, as defined in s. 456.001(4), to staff special needs shelters in times of emergency or disaster and to provide resources to the department to carry out this responsibility. However, nothing in this section prohibits a county health department from entering into an agreement with a local emergency management agency to assume the lead responsibility for recruiting health care practitioners.

(2) SPECIAL NEEDS SHELTER PLAN; STAFFING; CLOSURE; STATE AGENCY ASSISTANCE ~~AND STAFFING.--Provided funds have been appropriated to support medical services disaster coordinator positions in county health departments,~~

(a) The department shall assume lead responsibility for the local coordination of local medical and health care providers, the American Red Cross, and other interested parties in developing a plan for the staffing and medical management of special needs shelters. The local Children's Medical Services offices shall assume lead responsibility for the local coordination of local medical and health care providers, the American Red Cross, and other interested parties in developing a plan for the staffing and medical management of pediatric special needs shelters. Plans shall conform to ~~The plan shall be~~

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225 | ~~in conformance with~~ the local comprehensive emergency management  
226 | plan.

227 |       **(b)(a)** County health departments shall, in conjunction  
228 | with the local emergency management agencies, have the lead  
229 | responsibility for coordination of the recruitment of health  
230 | care practitioners to staff local special needs shelters. County  
231 | health departments shall assign their employees to work in  
232 | special needs shelters when those employees are needed to  
233 | protect the health and safety of special needs clients of  
234 | patients. County governments shall assist in this process.

235 |       **(c)(b)** The appropriate county health department,  
236 | Children's Medical Services office, and local emergency  
237 | management agency shall jointly decide ~~determine~~ who has  
238 | responsibility for medical supervision in each a special needs  
239 | shelter and shall notify the department of their decision.

240 |       **(d)(e)** Local emergency management agencies shall be  
241 | responsible for the designation and operation of special needs  
242 | shelters during times of emergency or disaster and the closure  
243 | of the facilities following an emergency or disaster. County  
244 | health departments shall assist the local emergency management  
245 | agency with regard to the management of medical services in  
246 | special needs shelters.

247 |       **(e)** State employees with a preestablished role in disaster  
248 | response may be called upon to serve in times of disaster  
249 | commensurate with their knowledge, skills, and abilities and any  
250 | needed activities related to the situation.

251 |       **(f)** The Secretary of Elderly Affairs, or his or her  
252 | designee, shall convene, at any time that he or she deems

253 appropriate and necessary, a multiagency emergency special needs  
254 shelter response team or teams to assist local areas that are  
255 severely impacted by a natural or manmade disaster that requires  
256 the use of special needs shelters. Multiagency response teams  
257 shall provide assistance to local emergency management agencies  
258 with the continued operation or closure of the shelters, as well  
259 as with the discharge of special needs clients to alternate  
260 facilities if necessary. Local emergency management agencies may  
261 request the assistance of a multiagency response team by  
262 alerting statewide emergency management officials of the  
263 necessity for additional assistance in their area. The Secretary  
264 of Elderly Affairs is encouraged to proactively work with other  
265 state agencies prior to any natural disasters for which warnings  
266 are provided to ensure that multiagency response teams are ready  
267 to assemble and deploy rapidly upon a determination by state  
268 emergency management officials that a disaster area requires  
269 additional assistance. The Secretary of Elderly Affairs may call  
270 upon any state agency or office to provide staff to assist a  
271 multiagency response team or teams. Unless the secretary  
272 determines that the nature or circumstances surrounding the  
273 disaster do not warrant participation from a particular agency's  
274 staff, each multiagency response team shall include at least one  
275 representative from each of the following state agencies:

- 276 1. Department of Elderly Affairs.
- 277 2. Department of Health.
- 278 3. Department of Children and Family Services.
- 279 4. Department of Veterans' Affairs.
- 280 5. Department of Community Affairs.

281       6. Agency for Health Care Administration.

282       7. Agency for Persons with Disabilities.

283       (3) REIMBURSEMENT TO HEALTH CARE PRACTITIONERS AND  
284 FACILITIES.--

285       (a) The Department of Health shall upon request reimburse,  
286 ~~subject to the availability of funds for this purpose,~~ health  
287 care practitioners, as defined in s. 456.001, provided the  
288 practitioner is not providing care to a patient under an  
289 existing contract, and emergency medical technicians and  
290 paramedics licensed under ~~pursuant to~~ chapter 401, for medical  
291 care provided at the request of the department in special needs  
292 shelters or at other locations during times of emergency or a  
293 declared ~~major~~ disaster. Reimbursement for health care  
294 practitioners, except for physicians licensed under ~~pursuant to~~  
295 chapter 458 or chapter 459, shall be based on the average hourly  
296 rate that such practitioners were paid according to the most  
297 recent survey of Florida hospitals conducted by the Florida  
298 Hospital Association. Reimbursement shall be requested on forms  
299 prepared by the Department of Health and shall be paid as  
300 specified in paragraph (d).

301       (b) Hospitals and nursing homes that are used to shelter  
302 special needs clients during or after an evacuation may submit  
303 invoices for reimbursement to the department. The department  
304 shall develop a form for reimbursement and shall specify by rule  
305 which expenses are reimbursable and the rate of reimbursement  
306 for each service. Reimbursement for the services described in  
307 this paragraph shall be paid as specified in paragraph (d).

308       (c) If, upon closure of a special needs shelter, a

309 multiagency response team determines that it is necessary to  
310 discharge special needs shelter clients to other health care  
311 facilities, such as nursing homes, assisted living facilities,  
312 and community residential group homes, the receiving facilities  
313 shall be eligible for reimbursement for services provided to the  
314 clients for up to 90 days. Any facility eligible for  
315 reimbursement under this paragraph shall submit invoices for  
316 reimbursement on forms developed by the department. A facility  
317 must show proof of a written request from a representative of an  
318 agency serving on the multiagency response team that the client  
319 for whom the facility is seeking reimbursement for services  
320 rendered was referred to that facility from a special needs  
321 shelter. Reimbursement for the services described in this  
322 paragraph shall be paid as specified in paragraph (d).

323 (d) If a Presidential Disaster Declaration has been issued  
324 made, and the Federal Government makes funds available, the  
325 department shall use those ~~such~~ funds for reimbursement of  
326 eligible expenditures. In other situations, or if federal funds  
327 do not fully compensate the department for reimbursements  
328 permissible under ~~reimbursement made pursuant to this section,~~  
329 the department shall process a budget amendment to obtain  
330 reimbursement from unobligated, unappropriated moneys in the  
331 General Revenue Fund. The department shall not provide  
332 reimbursement to facilities under this subsection for services  
333 provided to a special needs client if, during the period of time  
334 in which the services were provided, the client was enrolled in  
335 another state-funded program, such as Medicaid or another  
336 similar program, which would otherwise pay for the same

337 services. Travel expense and per diem costs shall be reimbursed  
338 pursuant to s. 112.061.

339 (4) HEALTH CARE PRACTITIONER REGISTRY.--The department may  
340 use the registries established in ss. 401.273 and 456.38 when  
341 health care practitioners are needed to staff special needs  
342 shelters or to staff disaster medical assistance teams.

343 (5) SPECIAL NEEDS SHELTER INTERAGENCY COMMITTEE.--The  
344 Secretary Department of Health may establish a special needs  
345 shelter interagency committee and serve as or appoint a designee  
346 to serve as the committee's chair. The department shall provide  
347 any necessary staff and resources to support the committee in  
348 the performance of its duties, ~~to be chaired and staffed by the~~  
349 ~~department.~~ The committee shall resolve problems related to  
350 special needs shelters not addressed in the state comprehensive  
351 emergency medical plan and shall consult on ~~serve as an~~  
352 ~~oversight committee to monitor~~ the planning and operation of  
353 special needs shelters.

354 (a) The committee shall ~~may~~:

355 1. Develop and negotiate any necessary interagency  
356 agreements.

357 2. Undertake other such activities as the department deems  
358 necessary to facilitate the implementation of this section.

359 3. Submit recommendations to the Legislature as necessary.  
360 Such recommendations shall include, but not be limited to, the  
361 following:

362 a. Defining "special needs shelter."

363 b. Defining "special needs client."

364 c. Development of a uniform registration form for special

365 needs clients.

366 d. Improving public awareness regarding the registration  
367 process.

368 e. Improving overall communications with special needs  
369 clients both before and after a disaster.

370 f. Recommending the construction or designation of  
371 additional special needs shelters in underserved areas of the  
372 state and the necessity of upgrading, modifying, or retrofitting  
373 existing special needs shelters.

374 g. Recommending guidelines to establish a statewide  
375 database designed to collect and disseminate timely and  
376 appropriate special needs registration information.

377 (b) The special needs shelter interagency committee shall  
378 be composed of representatives of emergency management, health,  
379 medical, and social services organizations. Membership shall  
380 include, but shall not be limited to, representatives of the  
381 Departments of Health, Community Affairs, Children and Family  
382 Services, Elderly Affairs, ~~Labor and Employment Security,~~ and  
383 Education; the Agency for Health Care Administration; the  
384 Florida Medical Association; the Florida Osteopathic Medical  
385 Association; Associated Home Health Industries of Florida, Inc.;  
386 the Florida Nurses Association; the Florida Health Care  
387 Association; the Florida Assisted Living Affiliation  
388 ~~Association~~; the Florida Hospital Association; the Florida  
389 Statutory Teaching Hospital Council; the Florida Association of  
390 Homes for the Aging; the Florida Emergency Preparedness  
391 Association; the American Red Cross; Florida Hospices and  
392 Palliative Care, Inc.; the Association of Community Hospitals

393 and Health Systems; the Florida Association of Health  
394 Maintenance Organizations; the Florida League of Health Systems;  
395 Private Care Association; and the Salvation Army; the Florida  
396 Association of Aging Services Providers; and the AARP.

397 (c) Meetings of the committee shall be held in  
398 Tallahassee, and members of the committee shall serve at the  
399 expense of the agencies or organizations they represent. The  
400 committee shall make every effort to use teleconference or video  
401 conference capabilities in order to ensure statewide input and  
402 participation.

403 (6) RULES.--The department has the authority to adopt rules  
404 necessary to implement this section. Rules shall ~~may~~ include a  
405 definition of a special needs client ~~patient~~, ~~specify~~ physician  
406 reimbursement, and the designation of ~~designate which~~ county  
407 health departments which will have responsibility for the  
408 implementation of subsections (2) and (3). Standards for special  
409 needs shelters adopted by rule shall include minimum standards  
410 relating to:

411 (a) Staffing levels for provision of services to assist  
412 individuals with activities of daily living.

413 (b) Provision of transportation services.

414 (c) Compliance with applicable service animal laws.

415 (d) Eligibility criteria that includes individuals with  
416 physical, cognitive, and psychiatric disabilities.

417 (e) Provision of support and services for individuals with  
418 physical, cognitive, and psychiatric disabilities.



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(f) Standardized applications that include specific eligibility criteria and the services an individual with special needs can expect to receive.

(g) Procedures for addressing the needs of unregistered individuals in need of shelter.

(h) Requirements that the special needs shelter location meets the Florida Accessibility Code for Building Construction. If the location fails to meet the standards, a plan must be provided describing how compliance will be achieved.

(i) Procedures for addressing the needs of families that are eligible for special needs shelter services. Specific procedures shall be developed to address the needs of families with multiple dependents where only one dependent is eligible for the special needs shelter. Specific procedures shall be developed to address the needs of adults with special needs who are caregivers for individuals without special needs.

(j) Standards for special needs shelters, including staffing, onsite emergency power, transportation services, supplies, including durable medical equipment, and any other recommendations for minimum standards as determined by the committee.

(7) ~~REVIEW OF EMERGENCY MANAGEMENT PLANS; CONTINUITY OF CARE.~~--Each emergency management plan submitted to a county health department by a home health agency pursuant to s. 400.497, by a nurse registry pursuant to s. 400.506, or by a hospice pursuant to s. 400.610, shall specify the organization's functional staffing plan for special needs shelters to ensure continuity of care and services to its clients during and after

447 ~~the disaster or emergency situation. The submission of Emergency~~  
448 ~~management plans to county health departments by home health~~  
449 ~~agencies pursuant to s. 400.497(8)(c) and (d) and by nurse~~  
450 ~~registries pursuant to s. 400.506(16)(e) and by hospice programs~~  
451 ~~pursuant to s. 400.610(1)(b) is conditional upon the receipt of~~  
452 ~~an appropriation by the department to establish medical services~~  
453 ~~disaster coordinator positions in county health departments~~  
454 ~~unless the secretary of the department and a local county~~  
455 ~~commission jointly determine to require such plans to be~~  
456 ~~submitted based on a determination that there is a special need~~  
457 ~~to protect public health in the local area during an emergency.~~

458 Section 3. Subsections (2) and (4) of section 252.385,  
459 Florida Statutes, are amended to read:

460 252.385 Public shelter space.--

461 (2)(a) The division shall administer a program to survey  
462 existing schools, universities, community colleges, and other  
463 state-owned, municipally owned, and county-owned public  
464 buildings and any private facility that the owner, in writing,  
465 agrees to provide for use as a public hurricane evacuation  
466 shelter to identify those that are appropriately designed and  
467 located to serve as such shelters. The owners of the facilities  
468 must be given the opportunity to participate in the surveys. The  
469 Board of Regents, district school boards, community college  
470 boards of trustees, and the Department of Education are  
471 responsible for coordinating and implementing the survey of  
472 public schools, universities, and community colleges with the  
473 division or the local emergency management agency.

474 (b) By January 31 of each even-numbered year, the Division

475 of Emergency Management of the Department of Community Affairs  
476 shall prepare and submit a statewide emergency shelter plan to  
477 the Governor and the Cabinet for approval, subject to the  
478 requirements for approval provided in s. 1013.37(2). The plan  
479 must also identify the general location and square footage of  
480 special needs shelters, by regional planning council region,  
481 during the next 5 years. The Department of Health shall assist  
482 the division in determining the estimated need for special needs  
483 shelter space based on information from the special needs  
484 registration database and other factors.

485 (4)(a) Public facilities, including schools, postsecondary  
486 education facilities, and other facilities owned or leased by  
487 the state or local governments, but excluding hospitals or  
488 nursing homes, which are suitable for use as public hurricane  
489 evacuation shelters shall be made available at the request of  
490 the local emergency management agencies. The local emergency  
491 management agency shall inspect a designated facility to  
492 determine its readiness prior to activating such facility for a  
493 specific hurricane or disaster. Such agencies shall coordinate  
494 with the appropriate school board, university, community  
495 college, or local governing board when requesting the use of  
496 such facilities as public hurricane evacuation shelters.

497 (b) The Department of Management Services shall  
498 incorporate provisions for the use of suitable leased public  
499 facilities as public hurricane evacuation shelters into lease  
500 agreements for state agencies. Suitable leased public facilities  
501 include leased public facilities that are solely occupied by  
502 state agencies and have at least 2,000 square feet of net floor

503 area in a single room or in a combination of rooms having a  
504 minimum of 400 square feet in each room. The net square footage  
505 of floor area must be determined by subtracting from the gross  
506 square footage the square footage of spaces such as mechanical  
507 and electrical rooms, storage rooms, open corridors, restrooms,  
508 kitchens, science or computer laboratories, shop or mechanical  
509 areas, administrative offices, records vaults, and crawl spaces.

510 (c) The Department of Management Services shall, in  
511 consultation with local and state emergency management agencies,  
512 assess Department of Management Services facilities to identify  
513 the extent to which each facility has public hurricane  
514 evacuation shelter space. The Department of Management Services  
515 shall submit proposed facility retrofit projects that  
516 incorporate hurricane protection enhancements to the department  
517 for assessment and inclusion in the annual report prepared in  
518 accordance with subsection (3).

519 Section 4. Section 400.492, Florida Statutes, is amended  
520 to read:

521 400.492 Provision of services during an emergency.--Each  
522 home health agency, nurse registry, hospice, or durable medical  
523 equipment provider shall prepare and maintain a comprehensive  
524 emergency management plan that is consistent with the standards  
525 adopted by national accreditation organizations and consistent  
526 with the local special needs plan. The plan shall be updated  
527 annually and shall provide for continuing home health, nurse  
528 registry, hospice, or durable medical equipment services during  
529 an emergency that interrupts patient care or services in the  
530 patient's home. The plan shall describe how the home health

531 agency, nurse registry, hospice, or durable medical equipment  
532 provider establishes and maintains an effective response to  
533 emergencies and disasters, including: notifying staff when  
534 emergency response measures are initiated; providing for  
535 communication between staff members, county health departments,  
536 and local emergency management agencies, including a backup  
537 system; identifying resources necessary to continue essential  
538 care or services or referrals to other organizations subject to  
539 written agreement; and prioritizing and contacting patients who  
540 need continued care or services.

541 (1) Each patient record for patients who are listed in the  
542 registry established pursuant to s. 252.355 shall include a  
543 description of how care or services will be continued in the  
544 event of an emergency or disaster. The home health agency shall  
545 discuss the emergency provisions with the patient and the  
546 patient's caregivers, including where and how the patient is to  
547 evacuate, procedures for notifying the home health agency in the  
548 event that the patient evacuates to a location other than the  
549 shelter identified in the patient record, and a list of  
550 medications and equipment which must either accompany the  
551 patient or will be needed by the patient in the event of an  
552 evacuation.

553 (2) Each home health agency shall maintain a current  
554 prioritized list of patients who need continued services during  
555 an emergency. The list shall indicate how services shall be  
556 continued in the event of an emergency or disaster for each  
557 patient and if the patient is to be transported to a special  
558 needs shelter, and shall indicate if the patient is receiving

559 skilled nursing services and the patient's medication and  
560 equipment needs. The list shall be furnished to county health  
561 departments and to local emergency management agencies, upon  
562 request.

563 (3) Home health, hospice, and durable medical equipment  
564 provider agencies shall not be required to continue to provide  
565 care to patients in emergency situations that are beyond their  
566 control and that make it impossible to provide services, such as  
567 when roads are impassable or when patients do not go to the  
568 location specified in their patient records. Home health  
569 agencies, nurse registries, hospices, and durable medical  
570 equipment providers may establish links to local emergency  
571 operations centers to determine a mechanism to approach areas  
572 within the disaster area in order for the agency to reach its  
573 clients. The presentation of home care or hospice clients to a  
574 special needs shelter without the home health agency or hospice  
575 making a good faith effort to provide services in the shelter  
576 setting will constitute abandonment of the client and will  
577 result in regulatory review.

578 (4) Notwithstanding the provisions of s. 400.464(2) or any  
579 other provision of law to the contrary, a home health agency may  
580 provide services in a special needs shelter located in any  
581 county.

582 Section 5. Section 408.831, Florida Statutes, is amended  
583 to read:

584 408.831 Denial, suspension, or revocation of a license,  
585 registration, certificate, or application.--

586 (1) In addition to any other remedies provided by law, the

587 agency may deny each application or suspend or revoke each  
588 license, registration, or certificate of entities regulated or  
589 licensed by it:

590 (a) If the applicant, licensee, registrant, or  
591 certificateholder, or, in the case of a corporation,  
592 partnership, or other business entity, if any officer, director,  
593 agent, or managing employee of that business entity or any  
594 affiliated person, partner, or shareholder having an ownership  
595 interest equal to 5 percent or greater in that business entity,  
596 has failed to pay all outstanding fines, liens, or overpayments  
597 assessed by final order of the agency or final order of the  
598 Centers for Medicare and Medicaid Services, not subject to  
599 further appeal, unless a repayment plan is approved by the  
600 agency; or

601 (b) For failure to comply with any repayment plan.

602 (2) In reviewing any application requesting a change of  
603 ownership or change of the licensee, registrant, or  
604 certificateholder, the transferor shall, prior to agency  
605 approval of the change, repay or make arrangements to repay any  
606 amounts owed to the agency. Should the transferor fail to repay  
607 or make arrangements to repay the amounts owed to the agency,  
608 the issuance of a license, registration, or certificate to the  
609 transferee shall be delayed until repayment or until  
610 arrangements for repayment are made.

611 (3) Entities subject to this section may exceed their  
612 licensed capacity to act as a receiving facility in accordance  
613 with an emergency operations plan for clients of evacuating  
614 providers from a geographic area where an evacuation order has

615 been issued by a local authority having jurisdiction. While in  
616 an overcapacity status, each provider must furnish or arrange  
617 for appropriate care and services to all clients. Overcapacity  
618 status in excess of 15 days shall require compliance with all  
619 fire safety requirements or their equivalency as approved by  
620 state and local authorities, whichever is applicable. In  
621 addition, the agency shall approve requests for overcapacity  
622 beyond 15 days, which approvals shall be based upon satisfactory  
623 justification and need as provided by the receiving and sending  
624 facility.

625 (4) An inactive license may be issued to a licensee  
626 subject to this section when the provider is located in a  
627 geographic area where a state of emergency was declared by the  
628 Governor of Florida if the provider:

629 (a) Suffered damage to the provider's operation during  
630 that state of emergency.

631 (b) Is currently licensed.

632 (c) Does not have a provisional license.

633 (d) Will be temporarily unable to provide services but is  
634 reasonably expected to resume services within 12 months.

635  
636 An inactive license may be issued for a period not to exceed 12  
637 months but may be renewed by the agency for up to 6 additional  
638 months upon demonstration to the agency of progress toward  
639 reopening. A request by a licensee for an inactive license or to  
640 extend the previously approved inactive period must be submitted  
641 in writing to the agency, accompanied by written justification  
642 for the inactive license which states the beginning and ending



643 dates of inactivity and includes a plan for the transfer of any  
644 clients to other providers and appropriate licensure fees. Upon  
645 agency approval, the licensee shall notify clients of any  
646 necessary discharge or transfer as required by authorizing  
647 statutes or applicable rules. The beginning of the inactive  
648 licensure period shall be the date the provider ceases  
649 operations. The end of the inactive period shall become the  
650 licensee expiration date and all licensure fees must be current,  
651 paid in full, and may be prorated. Reactivation of an inactive  
652 license requires the prior approval by the agency of a renewal  
653 application, including payment of licensure fees and agency  
654 inspections indicating compliance with all requirements of this  
655 part and applicable rules and statutes.

656 (5)(3) This section provides standards of enforcement  
657 applicable to all entities licensed or regulated by the Agency  
658 for Health Care Administration. This section controls over any  
659 conflicting provisions of chapters 39, 381, 383, 390, 391, 393,  
660 394, 395, 400, 408, 468, 483, and 641 or rules adopted pursuant  
661 to those chapters.

662 Section 6. Section 252.357, Florida Statutes, is created  
663 to read:

664 252.357 Monitoring of nursing homes during disaster.--The  
665 Florida Comprehensive Emergency Management Plan shall permit the  
666 Agency for Health Care Administration, working from the agency's  
667 offices or in the Emergency Operations Center, ESF-8, to make  
668 initial contact with each nursing home in the disaster area. The  
669 agency, by July 15, 2005, and annually thereafter, shall publish  
670 on the Internet an emergency telephone number that can be used

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671 by nursing homes to contact the agency on a schedule established  
 672 by the agency to report requests for assistance. The agency may  
 673 also provide the telephone number to each facility when it makes  
 674 the initial facility call.

675       Section 7. This act shall take effect July 1, 2006.



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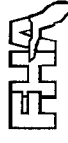


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# **CRISIS IN EMERGENCY CARE SERVICES**

**House Health Care General Committee  
January 25, 2006**

**Bill Bell, General Counsel  
Florida Hospital Association**



# Key Problems: Overcrowding and Shortage of Physicians/Nurses/Practitioners

## Composition of ED Task Force

- Emergency physicians (FCEP)
- EMS
- Emergency nurses (FENA)
- Physician executives (FSHPE)
- FMA
- Hospital administration
- Healthcare attorneys (FAHA)
- Health plans
- AHCA
- DOH
- FHA



# Increased Patient Volumes

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- 17.9 million residents
- 80 million annual tourists
- Highest % elderly in country
- Seasonal residents
- Lack of community mental health services



# Lack of Hospital Capacity

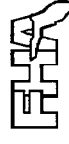
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- Despite population growth and increases in hospital use, fewer hospital beds and EDs today than 10 years ago



# Shortages of Physicians Taking ED On-Call Coverage

- Florida seeing slow growth in physician supply
- 1 in 4 physicians in Florida over 65 years of age
- AMA reports decline in growth in:
  - ✓ general surgery
  - ✓ surgical subspecialties
  - ✓ radiology & pathology
- A significant shortage in the physician supply is predicted by 2020
- Some specialists such as plastic surgery, ENT, GI, ophthalmology, psychiatry and surgeons no longer need the hospital



# Shortages of Nurses, EMS & Other Allied Health Personnel

---

Florida hospitals struggle to find:

- Nurses
- Pharmacists
- Radiology technologists
- Medical technologists
- Others

EMS is facing a significant shortage of:

- Paramedics
- EMTs



# Medical Liability Concerns

---

- Physicians are concerned with increased risk of errors since they have no prior knowledge of the patient's history and they have little time to make life-saving diagnoses and treatment

# Florida's Growing Uninsured Population

- 2.9 million residents without health insurance
- Rely on hospital EDs as their “safety net”
- Uninsured and insured patients, requiring after-hours care, use the ED for non-emergencies

# Task Force Recommendations

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Multi-faceted Approach

46 Recommendations

- Administrative Operations
- Regulatory – State/Federal
- Legislative

Data

Scope of Practice

Funding



# Task Force Recommendations

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- Develop data to identify gaps in the availability of specialties through the licensure process.
- Modify requirements for physicians wanting to volunteer their time to help the uninsured to permit a more expedited licensure process.

# Task Force Recommendations

- Expand the Baker Act to allow private hospitals to be eligible for reimbursement from DCF.
- Develop transfer guidelines for crisis stabilization units to provide minimum mental and medical health screening exam.
- Permit EMS more flexibility in treating and transporting non-emergency patients.
- Increase state funding for uninsured, physician residency, nursing and mental health programs.





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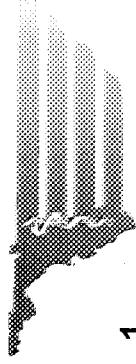
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# The State of Emergency Care in Florida

Presentation to the House Health Care  
General Committee  
Wednesday, January 25<sup>th</sup> 2006

Florida College of Emergency Physicians





# Presenters

- David M. Siegel, MD JD FACEP  
FCEP President-elect  
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## About FCEP

- o FCEP is the state chapter of the American College of Emergency Physicians, the oldest and largest emergency physician specialty society
- o FCEP was founded in Florida in 1971
- o There are approximately 1,100 members in Florida




# Introduction

- Recent studies have highlighted the critical state of emergency care in Florida:
  - FHA Task Force Report: Addressing the Crisis in Emergency Care (December 2005)
  - Research conducted by USF and published in *Health Care Management Review* shows that nearly half of all care provided by emergency physicians goes uncompensated (December 2005)\*
  - ACEP releases its “National Report Card on the State of Emergency Medicine” in January 2006, and Florida receives a grade of “C –”

\* Orban, B. et al. “Uncompensated care provided by emergency physicians in Florida emergency departments.” *Health Care Management Review* 2005. 30(4) 315-321.





# USF Study on Uncompensated Care

- Emergency physicians are seeing ever higher numbers of uninsured patients
- A survey of 188 hospital emergency physician groups was conducted in 1998
- 83 groups responded that their uncompensated care rates range from 27% to 79%, with a statewide average of 47%
- This affects all patients, since the cost of providing uncompensated care is spread throughout the health care system.



# ACEP National Report Card

- The emergency medicine system as a whole, nationwide, earned a grade of “C-”
- No state earned an “A” or an “F”
- Leading states, those with a “B”, were California, Massachusetts, Connecticut and DC
- The worst states, those rating a “D+” or “D”, were Alabama, Arizona, Arkansas, Idaho, Indiana, New Mexico, Oklahoma, South Dakota, Utah, Virginia, Washington and Wyoming
- More than 80 percent of states earned poor or near-failing overall grades (“C+” to “D”)



# Criteria of the Grade

- Overall state grades are an average of their grades in four categories:
  - Access to Emergency Care (availability of emergency care resources, public funding of health insurance, uninsured population, number of hospital staffed beds)
  - Quality and Patient Safety (state support for training of emergency physicians and EMS personnel, state commitment to measure ambulance diversion)



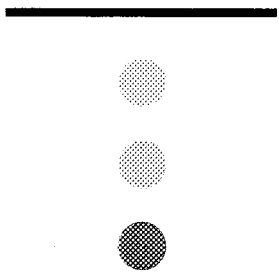
# Criteria of the Grade

- Public Health and Injury Prevention  
(state support for health and safety programs, adoption and enforcement of safety belt and helmet laws, immunization rates and emergency preparedness)
- Medical Liability Environment  
(assessment of liability rates, caps on non-economic damages, availability of critical specialists)



# Criteria of the Grade

- National task force developed evaluation criteria
- Criteria was divided into four categories, then each category was weighted for importance
  - Access 40%
  - Quality/Patient Safety 25%
  - Public Health/Injury Prevention 10%
  - Medical Liability 25%



# Florida's Rank

- Overall, 30<sup>th</sup> out of 51
- Overall grade of “C-”
  - Access to Emergency Care “C-”
  - Quality and Patient Safety “B-”
  - Public Health/Injury Prevention “D-”
  - Medical Liability Environment “D”

# Access to Emergency Care

- Florida does not have enough emergency facilities for its residents
  - Florida ranks near the bottom in number of ED's per 1 million people (47<sup>th</sup>) and in number of trauma centers per 1 million people (41<sup>st</sup>)
- Florida has a large percentage of the population that has no health insurance: 18.15%
- Florida only has 2.85 staffed hospital beds per 1,000 people
- Grade = "C-"



# Quality and Patient Safety

- Florida ranks 12<sup>th</sup> in the number of EM residency programs and in its percentage of people with access to Enhanced 911 services
- USF in Tampa opened a new EM residency program in July 2003; more are hopefully on the way
- Training is offered statewide to hospital personnel for disaster response
  - Opportunity to further improve disaster training statewide via the Emergency Medicine Learning and Resource Center
- Grade = “B-”



# Public Health and Injury Prevention

- Florida scores poorly in automobile safety
  - No primary seat belt enforcement
  - No helmet law for motorcyclists
  - 24.55 traffic fatalities per 100,000 licensed drivers
- Only 78% of children between 19-35 months are immunized
- Only 57% of adults over 65 received a flu shot
- No statewide intentional injury prevention programs for domestic violence, child abuse, intimate partner violence/sexual violence prevention and violence prevention for high-risk youth
- Grade = “D-”



# Medical Liability Environment

- Florida recently adopted significant reforms for emergency care providers, including a \$150,000 “hard cap” on non-economic damages for the provision of emergency care
- These reforms have not yet been tested in court
- Physicians have seen their medical liability rates increase 83.55% between 2001-2004
- Specialists have seen their medical liability rates increase 86.90% between 2001-2004
- Grade = “D”



# Recommendations

- Work to increase the number of emergency departments and trauma centers
- Improve child immunization and older-adult flu vaccination programs
- Encourage the expansion of EM residency programs
- Adopt primary seat belt enforcement and motorcycle helmet laws
- Extend liability hard caps to all physicians, not just those providing emergency care



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# Questions?

Thank you!

Please visit us online at [www.fcep.org](http://www.fcep.org)



# Uncompensated Care Provided by Emergency Physicians in Florida Emergency Departments

**Barbara Langland-Orban**  
**Etienne Pracht**  
**Seena Salyani**

**Abstract:** Uncompensated emergency department (ED) visits can negatively affect patients, clinicians, and hospitals, particularly as overcrowding occurs. Florida provides a unique market to analyze uncompensated ED care due to the high percent of for-profit hospitals, which typically provide significantly less uncompensated care, coupled with the older population that is more likely to be insured through Medicare.

A survey of 188 Florida hospital emergency physician groups was conducted to estimate the level of uncompensated care provided by each ED physician group in 1998. The response rate was 44 percent (eighty-three ED physician groups). All ED physician groups provided substantial uncompensated care regardless of hospital ownership type. Uncompensated care averaged 46.8 percent and ranged from 25.8 to 79.4 percent. A model was developed to predict the amount of uncompensated care using ED volume and payer mix. A rise in the percent of self-pay patients causes a disproportionate increase in uncompensated care, such that EDs with high levels of self-pay visits have markedly higher uncompensated care rates. The results suggest the need for a uniform reporting method of ED physician uncompensated care cost.

**Key words:** emergency department, emergency physician, uninsured

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*Health Care Manage Rev, 2005, 30(4), 315-321  
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Uncompensated care (bad debt and charity care) is a growing dilemma for hospitals, physicians, and federal and state policy makers. It traditionally has been funded through cost shifting. However, health plans seeking lower prices make this strategy impractical. Public and private insurers have reduced the ability to absorb uncompensated care costs by decreasing their reimbursement rates.<sup>1</sup> Increased managed care penetration further reduces the ability to cost shift by reducing important funding sources.<sup>2-4</sup>

Uncompensated care is a particular challenge for hospital emergency departments (EDs) and emergency physicians. The 1986 Emergency Medical Treatment and Active Labor Act requires an ED medical screening exam regardless of a patient's willingness or ability to

pay or whether the medical complaint is an emergency. In addition, Medicaid managed care patients who do not receive care in a timely manner may seek ED services, which can further increase uncompensated care.<sup>5</sup> Uncompensated care also occurs when health plans deny payment for ED services or when patients do not pay assessed cost sharing fees.

The American Hospital Association reports that more than 1,100 EDs closed from 1988 to 1998. ED visits have increased annually since 1997 such that remaining EDs are averaging substantially more visits annually.<sup>6</sup> In 2000, Florida hospital EDs provided 1.5 million uncompensated ED visits.<sup>7</sup> Increased uncompensated visits can deter the consistent provision of timely and quality care since the visits do not generate funds for additional resources needed for the volume increase.

Volume and patient acuity increases have exhausted the capacity of many EDs. Overcrowding occurs when the need for outstrips available resources and can threaten access. It can be measured in many ways, such as excessive times waiting to be seen; delays in getting admitted ED patients to an inpatient bed; number of patients versus number of ED beds; required use of non-treatment areas (such as hallways) for providing care; patient acuity relative to staffing; and diverting incoming ambulance transports. Overcrowding places providers and patients at risk because it can lead to errors and poor outcomes.<sup>8,9</sup>

This study quantifies uncompensated care provided by Florida emergency physicians. Florida is a unique setting because the state has the highest percent of for-profit hospitals and the highest percent of Medicare beneficiaries, factors that are expected to be inversely associated with uncompensated care. The study used a survey of emergency physician groups at Florida hospitals regarding ED volume, payer mix, financial data, and uncompensated care to identify characteristics most prominently associated with uncompensated care.

## SURVEY OF EMERGENCY PHYSICIAN GROUPS

### **SURVEY DESIGN**

The survey was designed in consultation with the Florida College of Emergency Physicians (FCEP) to maximize the participation rate. FCEP advised that the survey should request secondary (existing) data to increase the response rate, and that the survey should be completed by the emergency physician group's billing office where the information typically resides.

The final survey requested information for 1998 on the total number of ED visits, number of visits by payer

type (Medicare, Medicaid, commercial, self-pay, and other payer), total charges for ED physician services, disallowances, and uncompensated care charges. The University of South Florida Institutional Review Board approved the protocol and survey under the exempt category.

The survey requested information on charges, a proxy for costs, because costs are not readily available. A clear distinction exists between costs and charges. However, if similar markups are used for associated services, then the percentage change in charges should reflect the percentage change in costs. This will be true regardless of the mix of services.<sup>10</sup>

### **DATA COLLECTION**

The AHA Guide was used to identify 194 Florida community hospitals with an ED and hospital ownership type and bed size.<sup>11</sup> FCEP staff provided contact information for billing persons and/or medical directors for each emergency physician group. Six ED groups were not surveyed because contact information for the ED physician group was not located.

Data were collected for the 1998 year. Accounts for 1998 should have been closed and collections completed when the survey began. The survey was sent in November 2000, and follow-up efforts continued through February 2002. The survey was sent by e-mail or fax depending on the information provided by FCEP. The initial request was sent to the billing contact person. If a billing contact was not identified, the survey was sent to the ED medical director. Contact persons were assured that all information would be confidential and reported only in aggregated statistics. A second request was made to nonrespondents. FCEP staff encouraged ED directors to participate during the initial and follow-up phases.

### **REVIEW OF SURVEY RESPONSES**

Surveys were reviewed for consistency and accuracy. If information was inconsistent with defined assumptions, the contact person was requested to review and clarify or correct the information provided. A percent for each payer type was calculated by dividing the number of visits associated for the payer by the total ED visits. "Net charges" was defined as total gross charges less contractual allowances. Uncompensated care was defined as net charges less collections. Consistent with accounting principles, uncompensated care percent is defined as uncollected charges divided by adjusted (net) charges. As such, the numerator, uncompensated care charges, includes gross charges from self-pay patients and adjusted (net) charges from other payer

types. This value is referred to as "uncompensated care percent (net)."

While this is the correct accounting definition, it can overstate uncompensated care if a majority of uncompensated care is provided to self-pay patients. Self-pay charges are reported as gross charges because discounts are not applied and are considered in the context of net charges from most patients with rate discounts. Accordingly, an alternative rate for uncompensated care is provided, which calculates uncompensated care using gross charges. The "uncompensated care percent (gross)" rate uses the same numerator; however, the denominator is gross charges. This percentage underreports total uncompensated care because uncompensated care from patients with third party coverage and rate discounts is reported in the context of total gross charges.

### DATA ANALYSIS

The analysis assesses the relationship between the uncompensated percent and hospital ownership, hospital size, and payer types. Simple *t* tests (with unequal variances) and analysis of variance (ANOVA) are used to compare mean percentages of uncompensated care based on ownership types and bed size. Pearson correlation coefficients are calculated to determine the direction and strength of the relationships between various payer types, uncompensated care, and ED volume. Finally, least squares multivariate regression is used to determine the relative influences of ED volume and payer type.

### SURVEY RESULTS

The response rate was 44 percent (eighty-three respondents) from the 188 ED physician groups surveyed. Some respondents had very high uncompensated care rates, prompting a follow-up with the related billing contact person. Five respondents were excluded from the analysis because the response was for a partial year as the ED physician group assumed responsibility for the contract during the 1998 year or the data were not provided for the requested accounting cycle.

Twenty-seven respondents (33%) completed the survey as requested. The remainder comprised emergency physician billing firms that represented more than one hospital ED physician group. For these fifty-five respondents, the billing contact person was identified and a survey was completed for each individual hospital ED group. However, responses were not linked to a hospital name. Thirty surveys (36%) were submitted with a list of the associated hospitals. Thus, the hospital name is known, but not linked to a particular survey. Twenty-five responses (30%) did not identify the hospital by

name and instead reported bed size and ownership type for each hospital ED group. ANOVA tests showed that the average uncompensated care percentage did not differ if the hospital was known or unknown.

### SURVEY RESPONDENTS

Table 1 compares hospital characteristics of the seventy-eight survey respondents included in the analysis with characteristics of all Florida community hospitals. Florida has a high percent of for-profit hospitals relative to other states. In 1998, 15 percent of U.S. community hospitals were for-profit, compared with 46 percent in Florida.<sup>12</sup> Survey respondents were representative of Florida hospital ownership types and bed size categories.

A comparison is made between the payer mix of survey respondents with that of the nation's EDs.<sup>13</sup> Survey respondents exhibited a relatively high Medicare percent, consistent with Florida's elderly population. All other payer types were within one standard deviation of the national average.

### UNCOMPENSATED CARE

The seventy-eight ED physician groups provided 1.85 million ED visits and more than \$131 million in uncompensated care. Average emergency physician uncompensated care charges were \$71.04 per visit. Table 2 provides descriptive statistics from the seventy-eight survey respondents.

Only fifty-two ED hospital physician groups were analyzed regarding ownership and size because hospital ownership type and bed size were not consistently

TABLE 1		
Comparison of Hospital Characteristics of Survey Respondents with All Florida Community Hospitals		
	Survey Respondents	All Florida Community Hospitals
Total number	78	204
Hospital ownership		
For-profit	50%	46%
Private not-for-profit	32%	44%
Public not-for-profit	18%	10%
Average hospital bed size	269	241
Bed size distribution		
<100 beds	14%	15%
100-199 beds	26%	24%
200-399 beds	45%	37%
>399 beds	15%	24%



TABLE 2

## Descriptive Statistics for Respondents (n = 78)

	Mean	SD	Minimum	Maximum
Hospital bed size	269	215	42	1,376
Annual emergency visits	23,718	15,755	6,414	109,981
Payer mix (visits)				
Medicare percent	25.0%	9.5%	4.3%	49.4%
Medicaid percent	11.2%	5.7%	1.6%	27.8%
Private pay percent	32.3%	13.7%	8.2%	67.9%
Self-pay percent	21.7%	5.6%	8.5%	37.7%
Other payer percent	9.7%	10.2%	0.0%	49.6%
Financial (in thousands)				
Gross charges	\$5,579	\$4,158	\$1,371	\$29,016
Contractual allowances	\$2,000	\$1,430	\$376	\$6,860
Net charges	\$3,579	\$2,897	\$956	\$22,157
Collections	\$1,975	\$2,553	\$443	\$22,703
Uncompensated care charges	\$1,685	\$1,357	\$338	\$7,066
Uncompensated Care				
Uncompensated care percent (net)	46.8%	10.0%	25.8%	79.4%
Uncompensated care percent (gross)	30.1%	7.5%	14.4%	61.4%

linked to a specific hospital. Table 3 reports averages by type of hospital ownership. EDs in not-for-profit private and public hospitals tend to be larger ( $p = .018$ ) with significantly more ED visits ( $p = .001$ ). The mean uncompensated care percent (net) reported by all

not-for-profit hospitals is not statistically different ( $p = .274$ ) from that provided by for-profit hospitals.

This supports the hypothesis that the provision of charity care and community benefits depends more on a hospital's local market conditions than its ownership type.<sup>14,15</sup> Consequently, omitting hospital ownership from the multivariate analysis should not bias the results. To control for the influence of hospital size, the multivariate analysis includes ED volume as a measure of size. The correlation coefficient between hospital bed size and ED volume equals .804 ( $p = .001$ ).

TABLE 3

## Averages by Ownership Type n = 52

	Public HFP (n = 9)	Private HFP (n = 23)	For-Profit (n = 20)
Hospital bed size	452	281	194
ED visits	41,454	26,453	15,024
Payer mix			
Medicare percent	17.6%	23.3%	21.6%
Medicaid percent	12.5%	11.8%	14.6%
Private pay percent	30.9%	40.6%	40.9%
Self-pay percent	27.8%	21.1%	20.7%
Other payer percent	11.2%	3.1%	2.2%
Financial (in thousands)			
Gross charges	\$10,405	\$5,342	\$3,015
Contractual allowances	\$3,449	\$1,780	\$1,008
Net charges	\$6,956	\$3,562	\$2,008
Collections	\$4,438	\$2,051	\$1,016
Uncompensated care charges	\$3,272	\$1,487	\$991
Uncompensated care percent (net)	51.6%	42.0%	48.0%
Uncompensated care percent (gross)	34.0%	28.3%	31.9%

## PREDICTING UNCOMPENSATED CARE

Simple correlation coefficients were calculated for each payer type and uncompensated care percent (net). Self-pay percent, as expected, is the most highly correlated variable to uncompensated care percent (net), followed by Medicaid percent, with Pearson correlation coefficients of .728 ( $p = .001$ ) and .459 ( $p = .001$ ), respectively.

The influence of payer mix was further analyzed using multivariate regression. The dependent variable is uncompensated care percent (net). Because the payer type percentages may be systematically related, the data were tested for multicollinearity. No correlation coefficients larger than .80 among the independent variables was found. The largest coefficient is .72 and the  $R^2$  of the whole model is .628, which indicates that multicollinearity is not a serious problem in the data. Further, the inclusion or exclusion of individual variables had

TABLE 4

**Multivariate Regression Model Dependent Variable is Uncompensated Care Percent (net) (n = 78)**

Variable	Coefficient (p value)
Intercept	.098* (.042)
ED volume	-.001* (.041)
Medicare percent	.146 (.112)
Medicaid percent	.596** (.001)
Self-pay percent	1.25** (.001)
Other payer percent	.196* (.016)
F value	24.3** (.001)
R <sup>2</sup>	.628

\*Estimate is significant at the  $\alpha = .001$  level.

\*\*Estimate is significant at the  $\alpha = .05$  level.

minimal impact on the magnitude or significance of the remaining variables.

The results of the multivariate regression are reported in Table 4. The overall model is statistically significant ( $f$  value = 24.3,  $p = .001$ ). Together the model variables explained 62.8 percent of the variation in the percent of uncompensated care (net).

Hospitals with 10,000 ED visits more than the average experience a one percentage point reduction in the percent of uncompensated care (net). The influence of the self-pay percent is greatest in magnitude. ED groups with a self-pay patient mix that is 10 percentage points higher than average experience a 12.5 percentage point increase in uncompensated care percent (net). Similarly, when the Medicaid or other payer percent is ten points higher than average, emergency physician groups are expected to experience a 6.0 and 2.0 percentage point increase in the uncompensated care percent (net), respectively. The Medicare percent variable does not have a statistically significant influence on uncompensated care percent, as compared with the private insurance control variable.

## DISCUSSION

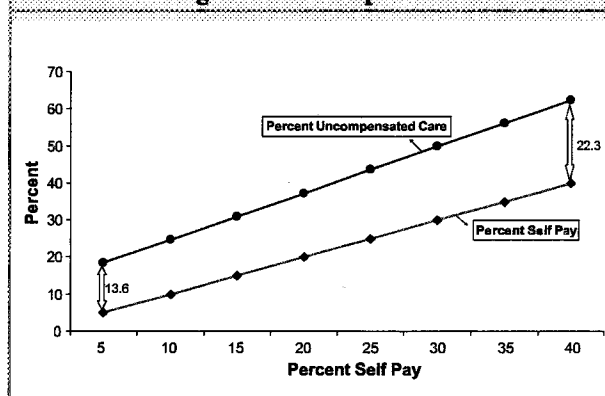
The proportion of Medicare patients did not affect the level of uncompensated care, such that the statistically

higher percent of Medicare visits in Florida was not associated with increased or decreased uncompensated care levels. In addition, emergency physician uncompensated care was not a function of hospital ownership type as all ED physician groups provided significant amounts of uncompensated care. The influence of ownership may be marginal in EDs due to the major factors that influence ED uncompensated care. The self-pay and Medicaid populations provide proxies for the socioeconomic status of an ED patient population. The relatively low standard deviation of the self-pay and Medicaid patients reflects a tighter distribution around the mean, thereby suggesting the financial risk associated with these groups is more evenly distributed among EDs.

Previous research concludes that public hospitals and academic health centers serve a larger proportion of self-pay and Medicaid recipients than for-profit institutions with regard to all hospital services.<sup>16</sup> The very high levels of uncompensated care provided by some ED groups is consistent with research that nearly 75 percent of the patient population served by urban public hospitals was comprised of Medicaid beneficiaries and the uninsured.<sup>2</sup> While all emergency physician groups provide substantial levels of uncompensated care, large discrepancies exist at the physician group as well as the local market level. This is further evidenced in the estimated relationship between self-pay percent and uncompensated care percent (net), which indicates that the uncompensated care rate increases at a faster rate than the self-pay increase. Figure 1 illustrates the relatively disproportionate impact of an increasing percent of self-pay patients compared with other payers.

FIGURE 1

**The Relationship Between the Percentage of Self-Pay Patients and the Expected Percentage of Uncompensated Care**



The care provided by emergency physicians to the uninsured constitutes an extremely important source of medical care. However, these physicians have limited ability to cost shift to fund this care. More than 20 percent of visits were from Medicaid or the Other Payer variable, both of which are underfunded sources. Medicaid must be accepted as payment in full and patients cannot be billed for difference between Medicaid rates and charges. Medicaid's historically low reimbursement rates<sup>16,17</sup> substantially restricts the ability to shift costs from self-pay patients. The other payer variable, which was also associated with increased uncompensated care, includes numerous underfunded payer types such as worker's compensation, county or local health plans, and TriCare. Similar to Medicaid, the generally low reimbursement rates associated with these payers preclude cost shifting to fund uncompensated care costs.

Thus, an emergency physician group's ability to absorb uncompensated care costs while remaining financially viable is limited. More aggressive collections does not constitute a viable strategy for additional revenues when reimbursement rates are low or self-pay patients are unable to pay. Government programs have subsidized hospitals treating a disproportionate amount of poor patients (e.g., the disproportionate share hospital payment adjustment and Medicare's indirect medical education adjustment); however, these programs have not included physicians. Further, emergency physician groups do not have other business units or sources of revenue to subsidize high levels of uncompensated care costs. As such, high uncompensated care levels will result in continued consequences of ED overcrowding, which affects patients of all payer types.

The Centers for Medicare and Medicaid Services (CMS) announced \$1 billion in funding to assist hospitals, emergency physicians, and ambulance providers with unpaid ED costs. Payments will be based on the costs incurred for initial emergency care and associated services.<sup>18</sup> This suggests the need to quantify and standardize reporting of emergency physician uncompensated care costs.

The importance of an intervention is underscored by the U.S. Census (2002),<sup>19</sup> which reports the number of uninsured persons increased since 1998. Emergency medicine physicians have advocated for fair reimbursement, tort reform due to the lack of affordable liability insurance, and recognition of uncompensated care as a practice expense.<sup>20</sup> Uncompensated care provided by hospital EDs and emergency physicians is substantial. Intervention by policy makers is indicated to reduce and deter uncompensated care to avoid the negative effects of ED overcrowding on hospitals, physicians, and patients and the closure of additional

EDs. The results of this study provide some guidance concerning the structure for such a policy. Uniform reporting methods pertaining to uncompensated care, which include distinguishing between bad debt and charity care, are an essential component in identifying and quantifying problem areas and developing effective policy.

## REFERENCES

1. Tsai, A.C., Tamayo-Sarver, J.H., Cydulka, R.K., and Baker, D.W. "Declining Payments for Emergency Department Care, 1996–1998." *Annals of Emergency Medicine* 41, (2003): 299–308.
2. Sparer, M.S. "Safety Net Providers and the New Medicaid." In *Medicaid and Devolution: A View from the States*, edited by Thompson, F.J., and Dilulio, J.J., Jr. Washington, DC: Brookings Institution Press, 1998, pp. 154–84.
3. Grogan, C., and Gusmano, M.K. "How Are Safety-Net Providers Faring Under Medicaid Managed Care?" *Health Affairs* 18, no. 2 (1999): 233–7.
4. Sparer, M.S., and Brown, L. "Uneasy Alliances: Managed Care Plans Formed by Safety-Net Providers." *Health Affairs* 19, (2000): 22–35.
5. Holahan, J., Evans, A., and Zuckerman, S. "Impact of the New Federalism on Medicaid." In *Remaking Medicaid*, edited by Davidson, S.M., and Somers, S.A. San Francisco: Jossey-Bass, 1998, pp. 41–64.
6. American College of Emergency Physicians. 2005. "Emergency Medicine Statistical Profile." *Online ACEP News & Publications: Newsroom*. Available: <http://www.acep.org/1,381,0.html> (accessed February 2005).
7. Florida Hospital Association. "Emergency Department Trends in Florida & U.S." *Online FHA Reports/Publications: Data Briefs*, 2002. Available: <http://www.fha.org> (accessed February 2003).
8. Committee on Pediatric Emergency Medicine. "Overcrowding Crisis in Our Nation's Emergency Departments: Is Our Safety Net Unraveling?" *Pediatrics* 114, (2004): 878–88.
9. Gordon, J.A., Billings, J., Asplin, B.R., and Rhodes, K.V. "Safety Net Research in Emergency Medicine: Proceedings of the Academic Emergency Medicine Consensus Conference on the Unraveling Safety Net." *Academic Emergency Medicine* 8, (2001): 1024–29.
10. Ettner, S.L., Christiansen, C.L., Callahan, T.L., and Hall, J.E. "How Low Birth Weight and Gestational Age Contribute to Increased Cost for Multiple Births." *Inquiry* 34, (1997/1998): 329–39.
11. American Hospital Association. *The AHA Guide*. 1998–99 ed. Chicago: Healthcare InfoSource, 1998.
12. American Hospital Association. *Hospital Statistics*. 2000 ed. Chicago: Health Forum, LLC, 2000.
13. National Center for Health Statistics. "Payer of Emergency Department Visits U.S. 2000." *Advance Data* 326, (2002).
14. Young, G.J., and Kamal, R.D. "Nonprofit Hospital Conversions And Community Benefits: New Evidence from Three States." *Health Affairs* 18, no. 5 (1999): 146–55.

15. Gray, B.H. "Hospital Ownership Form and Care of the Uninsured." In *The Future of the U.S. Health Care System*, edited by Altman, S.H., Reinhardt, U.E., and Shields, A. Chicago: Health Administration Press, 1998.
16. Mitchell, J.M., and Norton, S.A. "Provider Assessments, the Uninsured, and Uncompensated Care: Florida's Public Medical Assistance Trust Fund." *Milbank Quarterly* 74, (1996): 545-69.
17. Norton, S. "Medicaid Fees and the Medicare Fee Schedule: An Update." *Health Care Financing Review* 17, no. 1 (1995): 167-81.
18. Department of Health and Human Services. "CMS Implements \$1 Billion Program to Help Hospitals, Others Recoup Unpaid Emergency Room Costs." In *Medicare News*, Washington, DC: CMS Public Affairs Office, (July 22, 2004).
19. U.S. Census Bureau. *Statistical Abstract of the United States: Section (3) Health and Nutrition*. Washington DC: U.S. Census Bureau, 1992-2002.
20. American College of Emergency Physicians. "Costs of Emergency Care." Online ACEP Health Information: Fact Sheets, 2003. Available: <http://www.acep.org/1,2893,0.html> (accessed February 2005).

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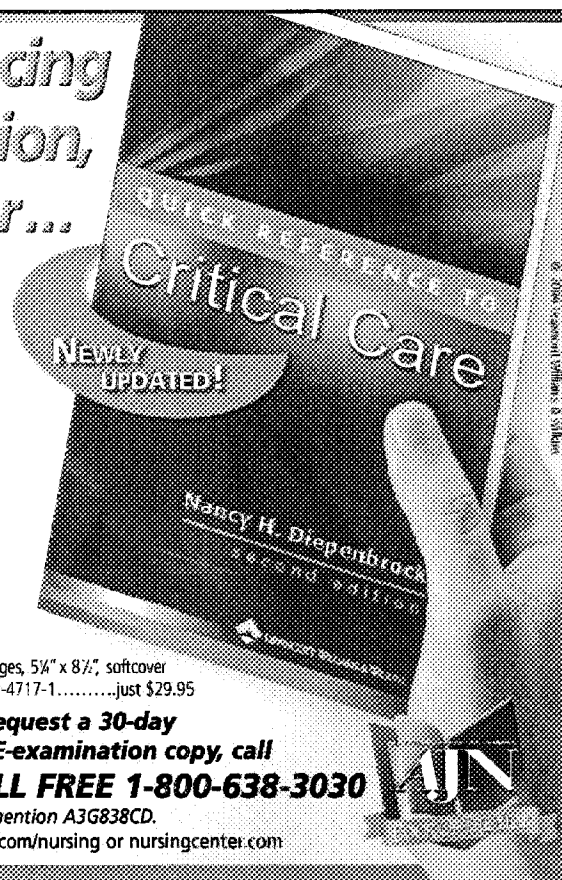
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